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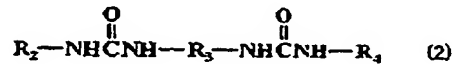
Application/ Control No.: 10/624,002  
Examiner: GOLOBOY, James CIN THE CLAIMS

Please amend the claims of the present application under the provisions of 37 C.F.R. §1.121(c), as indicated below:

1. (Previously presented): A nitrite free grease composition for avoiding an abnormal peeling of a rolling surface of a bearing, said nitrite free grease comprising:

a base oil,  
a thickener, and  
an additive,

wherein the base oil contains 20% by weight or more of alkylldiphenyl ether oil and does not contain ester oil in the base oil, and has a kinetic viscosity of 20 to 150 mm<sup>2</sup>/s at 40 degree° C, and wherein the thickener is an aromatic diurea compound represented by the following formula (2)



where R<sub>2</sub> and R<sub>4</sub> are the same or different, and represent each an aromatic hydrocarbon group having 6 to 15 carbon atoms, and R<sub>3</sub> represents an aromatic hydrocarbon group having 6 to 15 carbon atoms, and is contained in an amount of 5 to 30% by weight based on the total amount of the base oil and the thickener, and wherein the additive contains as an essential component 0.05 to 5 parts by weight of a sodium sebacate based on 100 parts by weight of the base oil and the thickener.

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2. (Canceled)

3. (Previously presented): The grease composition as claimed in claim 1, wherein the base oil contains synthesized hydrocarbon oil.

4-6 (Canceled)

7. (Previously presented): The grease composition as claimed in claim 1, wherein each of the  $R_2$  and  $R_4$  is  $C_6H_4(CH_3)$ , and the  $R_3$  is  $-C_6H_4CH_2C_4H_9-$ .

8-10 (Canceled)

11. (Previously presented): The grease composition as claimed in claim 1, wherein the additive comprises 0.05 to 5 parts by weight of an antioxidant in addition to sodium sebacate based on 100 parts by weight of the base oil and the thickener.

12. (Previously presented): The grease composition as claimed in claim 11, wherein the antioxidant is selected from the group consisting of a sulfur-containing antioxidant, a phenol-based antioxidant and an amine-based antioxidant.

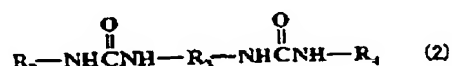
13. (Original): A grease composition sealed bearing, in which a sliding part of the bearing is sealed with the grease as claimed in claim 1.

14. (Previously presented): A nitrite free grease composition for avoiding an abnormal peeling of a rolling surface of a bearing, said nitrite free grease consisting essentially of:

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a base oil,  
a thickener, and  
an Additive,

wherein the base oil consists of alkyldiphenyl ether oil,  
and has a kinetic viscosity of 20 to 150 mm<sup>2</sup>/s at 40°C, and  
wherein the thickener is an aromatic diurea compound  
represented by the following formula (2)



where R<sub>2</sub> and R<sub>4</sub> are the same or different, and represent each  
an aromatic hydrocarbon group having 6 to 15 carbon atoms, and  
R<sub>3</sub> represents an aromatic hydrocarbon group having 6 to 15  
carbon atoms and is contained in an amount of 5% to 30% by  
weight based on the total amount of the base oil and the  
thickener,

wherein the additive contains as an essential component  
0.05 to 5 parts by weight of a sodium sebacate based on 100  
parts by weight of the base oil and the thickener,

wherein the antioxidant is selected from the group  
consisting of a sulfur-containing antioxidant, a phenol-based  
antioxidant and an amine-based antioxidant.

15. (Previously presented): A nitrite free grease composition  
for avoiding an abnormal peeling of a rolling surface of a  
bearing, said nitrite free grease consisting essentially of:

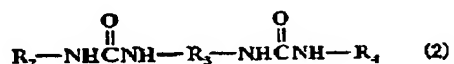
a base oil,  
a thickener, and  
an additive,

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wherein the base oil consists of 80% by weight of alkyldiphenyl ether oil and 20% by weight of synthesized hydrocarbon oil, and has a kinetic viscosity of 20 to 150 mm<sup>2</sup>/s at 40°C,

wherein the thickener is an aromatic diurea compound represented by the following formula (2)



where R<sub>2</sub> and R<sub>4</sub> are the same or different, and represent each an aromatic hydrocarbon group having 6 to 15 carbon atoms, and R<sub>3</sub> represents an aromatic hydrocarbon group having 6 to 15 carbon atoms and is contained in an amount of 5% to 30% by weight based on the total amount of the base oil and the thickener,

wherein the additive contains as an essential component 0.05 to 5 parts by weight of a sodium sebacate based on 100 parts by weight of the base oil and the thickener,

wherein the antioxidant is selected from the group consisting of a sulfur-containing antioxidant, a phenol-based antioxidant and an amine-based antioxidant.